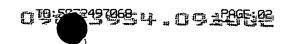
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				Attorney Docket Number   1074-038				
		UTILITY OR DESIGN PLICATION			First Named Inventor		Tudor N. Buican	
PATEN	Γ API			COMPLETE IF KNOWN				
				Application Number 09/823,954				
Declaration Submitted with Initial Filing				Filing			tember 8,	2000
Declaration Submit	ted aft	er Initial Filing		Group	Art Unit			
	•			Exami	ner's Name	_	<del></del>	
As a below named inv	rentor	, I hereby declare	that:					<del></del>
My residence, post offic	e add	ress, and citizensi	hip are a	s stated b	elow next to m	v nan	ne	
My residence, post office address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								irst and joint atent is sought
		Controlling Res	sonant P	hotoeias	tic Modulators	8		
the specification of which	:h	_				_		
is attached hereto;	ÓR							
		) DOT (-4						
was filed March 16	i, 133:	as PCT Internati	олаі Арр	ilication N	umber PCT/U	S99/	05586.	
I hereby state that I have	e revi	ewed and underst	and the c	contents o	f the above ide	ntifie	d specificati	on, including
the claims, as amended	ים אלים ווט אום ו	ry amenument spe	жпсану і	referred to	above.		_	
I acknowledge the duty Federal Regulations § 1	10 0151   58	y notisimonni esok	Auch is L	naterial to	patentability a	s def	ined in Title	37 Code of
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) – (d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other that the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:								
Prior Foreign			Foreia	n Filing	Priority Not			py Attached?
Application Numbers		Country	1	ate	Claimed	<u> </u>	Yes	No No
				·				
· ·								
Additional foreign ap	plicati	on numbers are its	ited on a	suppleme	ental priority da	ta sh	eet attached	d hereto.
I hereby claim the benefication(s) listed belo	it und w:	er Title 35, United	States C	ode § 119	e) of any Unit	ed Si	tates provisi	cnal
Application Number(s) Filing Date Additional provisional application							olication	
60/078,069	•	March 16, 1998 priority data sheet attached herel					plemental	
					<del></del>			l
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or §								
365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT								
miernational application	each d in the	or the cizims of this	s applica	tion is not	disclosed in th	e prid	or United St	ates or PCT
international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of								
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U.S. Parent Application		PCT Parent Numi			Parent Filing Date Parent Patent No		nt Number	
Number				, al GIIL	ming Date		(if applic	
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Additional U.S. or PC	Tinte	mational application	յո ոստիչ	ers are liet	ed on a suncle	mec	tal priority of	noot otteched
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DE	ECLARATION - Utility or Design Patent Applic	ation					
As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:							
•							
	R. Dawson PTO Registration Number 39,504 as D. Hancock: PTO Registration Number 35,889						
Patrick \	W. Hughey PTO Registration Number 31,169						
Mark M.	M. Meininger: PTO Registration Number 32,428						
Direct all corresponde	dence to:						
_Patrick V	W. Hughey>	:					
ipsolon lip.							
	E Halsey Street						
Portiano	d, Oregon 97213	·					
Direct all telephone of	calls to: Patrick W. Hughey at telephone number (503) 249-7068.						
I hereby declare that information and helial	it all statements made herein of my own knowledge are true and that	all statements made on					
mat willful false stater	ef are believed to be true; and further that these statements were ma ements and the like so made are punishable by fine or imprisonment	or holb wader 10					
U.S.C. 9 IUUT and m	hat such willful false statements may jeopardize the validity of the ap	plication or any patent					
issued thereon. First or Sole Inver							
Inventor's Name	T I Y hardout tiers these utilities	for this unsigned inventor.					
	Tudor N. Buican						
Inventor's Signature	tudo D. Paricae. Date: 11	1/9/2000					
Residence	10500 Royal Birkdale, NE., Albuquerque, NM 87111						
Citizenship	u.s. Ny						
Post Office Address	as above						
Second Joint Inventor	or (if any)	filed for this unsigned					
Inventor's Name							
Inventor's Signature	Date:						
Residence							
Citizenship							
Post Office Address							
Third Joint Inventor (if	if any)	filed for this unsigned					
Inventor's Name							
Inventor's Signature	Date						
Residence							
Citizenship							
Post Office Address							

503-690-3000 I**PSOLO**N



Attorney Ref. No. 1074-038

Applicant, Patentee, or Identifier: Tudor N. Buican

Application or Patent No.: Filed or Issued: herewith

Title Controlling Resonant Photoelastic Modulators

## STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c)) — SMALL BUSINESS CONCERN

I hereby declare that I an	n .			
the owner of the small	il business concern ident	ified below:	- behalf of the poper	on identified helow
an official of the small	I business concern empo	wered to act of	1 Devisit of the conce	an incentifica bolow.
NAME OF SMALL BUSI	NESS CONCERN	Hinds Instrum	ents, Inc.	N ∩P 97124
ADDOCCO OF SMALL P	HIGINESS CONCERN	3175 NW Aloc	cleck Drive, Hillsbord	usinge concern se
Crack Business Adminis	pove-identified small bus 121 for purposes of paying stions related to size star tration, Size Standards S	staff, 409 Third	Street SW, Washing	ton, DC 20416.
I hereby state that rights business concern identifi	s under contract or law ha fied above with regard to	ave been conve the invention d	wed to and remain w	in the small
☑ the specification filed	I herewith with title as list	evods be		
the application identif	fied above.			
the patent identified :	above		t a contration	احريات المطالبة
concern or organization small entities, and no rig not qualify as an indepe concern which would no organization under 37 C	above-Identified small but having rights in the inverghts to the invention are indent inventor under 37 transition as a small busing R 1.9(e).	hald by any per CFR 1,9(c) if the ness concern u	son, other than the in hat person made the hader 37 CFR 1.9(d),	nventor, who would invention, or by any or a nonprofit
Each person, concern,	or organization having ar	ny rights in the i	invention is listed be	low:
· 🔯 no such person, con	cem, organization exi	sts.		
each such person, c	onc <del>or</del> n, or organization i	s listed below:		
FULL NAME:	,		:	
ADDRESS:				
	SMALL BUSINESS		-	ORGANIZATION
a viention etating metre	re required from each na Itatus as small entities (3	. •		
	to file, in this application mall entity status prior to a fee due after the date o		ication of any chang e time of paying, the as a small entity is n	e in atatus resulting in earliest of the issue to longer appropriate.
TITLE OF PERSON O	IGNING: Thomas M. Hin THER THAN OWNER V ON SIGNING: 3175 NW / WOWLAS / M.	ice President Nocleck Drive, '	Hillsboro, OR 97124	9/8/00
				• •

DECLARATION FOR UTILITY OR DESIGN			First Named Inventor Tudor N. Buican						
PATENT APPLICATION			COMPLETE IF KNOWN			Ī			
				Applica	ation Number				
Declaration Submit	ted with	n Initial Filing		Filing [	Date	Sep	tember 8, 2	2000	
Declaration Submit	ted afte	er Initial Filing		Group	Art Unit				
				Exami	ner's Name				
As a below named inv	entor,	I hereby declare	that:						
My residence, post offic	ce addr	ess, and citizensh	ip are as	s stated b	elow next to m	y nam	ne.		
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								ht	
		Controlling Res	onant P	hotoelas	tic Modulator	S			
the specification of which	ch								
is attached hereto;	OR								
was filed March 16	5, 1999	as PCT Internation	onal App	lication N	umber PCT/U	JS99/	05586.		
I hereby state that I have	e revie	wed and understa	ind the c	ontents o	f the above ide	entifie	d specification	on, including	
the claims, as amended							•		
I acknowledge the duty Federal Regulations §		lose information w	hich is r	material to	patentability a	as def	ined in Title	37 Code of	
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) – (d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other that the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:									
Prior Foreign		Country		n Filing	Priority Not			py Attached?	
Application Numbers		Courtiny	D	ate	Claimed		Yes	No	
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.									
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:									
Application Number(s) Filing Date Additional provisional application					polication				
numbers are listed on a supplement									
60/078,069		March	16, 199						
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.									
U.S. Parent Application Number	U.S. Parent Application PCT Parent Number		Parent Filing Date Parent Patent Number (if applicable)						
			-						
Additional U.S. or Pohereto.	CT inte	rnational application	on numb	ers are lis	sted on a supp	lemer	ntal priority s	heet attached	d .

Attorney Docket Number

1074-038

DE	CLARATI	ON – Utility or Design	gn Patent	Application			
				prosecute this application and to			
John R. Dawson PTO Registration Number 39,504 Douglas D. Hancock: PTO Registration Number 35,889 Patrick W. Hughey PTO Registration Number 31,169 Mark M. Meininger: PTO Registration Number 32,428							
Direct all corresponde	ence to:						
<b>ipsolon</b> 4370 NE	V. Hughey I <b>IIp</b> Halsey Street Oregon 9721						
Direct all telephone ca	alls to Patrick	W. Hughey at telephone num	nber (503) 24:	9-7066			
I hereby declare that a information and belief that willful false stater	all statements are believed the ments and the	made herein of my own know to be true; and further that the like so made are punishable	wledge are tru ese statement by fine or imp	ie and that all statements made on ts were made with the knowledge			
First or Sole Inven	itor		A petition h	nas been filed for this unsigned inventor.			
Inventor's Name	Tudor N. Bui	ican					
Inventor's Signature				Date:			
Residence	10600 Royal	Birkdale, NE., Albuquerque,	NM 87111				
Citizenship	U.S.						
Post Office Address	as above						
Second Joint Inventor	(if any)		A petition inventor.	has been filed for this unsigned			
Inventor's Name							
Inventor's Signature				Date:			
Residence							
Citizenship							
Post Office Address			<del></del>				
Third Joint Inventor (if	any)		☐ A petition inventor.	n has been filed for this unsigned			
Inventor's Name							
Inventor's Signature				Date			
Residence							
Citizenship				·			
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